

CEPA Chemical Management Plan Update

On January 31, 2009 the Government of Canada published their final decision on the screening assessment of substances found in Batch 2 of the Chemicals Management Plan. There were 16 substances included in Batch 2:

Eight of which have been found to meet the criteria for CEPA Toxic.

This batch of chemicals included a number of dyes and pigments.

- Two of these dyes and pigments were found to be **CEPA Toxic (CI Yellow 34 and CI Red 104)** and will be added to Schedule I (Toxic Substances List)
- While Acid Blue 80 and DC Red No 21 will not require any further action at this time.

Three of the sixteen substances generated a great deal of interest because of their wide use in cleaning and cosmetic products. Known as Polysiloxanes, two of the substances:

- **(Octamethylcyclotetrasiloxane CAS # 556-67-2**
- **Decamethylcyclopentasiloxane, CAS # 541-02-6, aka D4 & D5)** were found to meet the "Environmental" criteria for CEPA Toxic, while a third:
- Dodecamethylcyclohexasiloxane, CAS #540-97-6, (D6) did not meet the CEPA criteria with the government planning no further action at this time for that substance.

All three substances did not trigger the "Human Health" criteria for addition to Schedule I.

The government is accepting comments on their proposed risk management approach for this group of substances until March 31, 2009. The government is mandated to develop a management plan for all substances that get added to Schedule I under the Act, however no timetable has been established as yet for such management plans for the proposed additions from Batch 2. Go to <http://www.chemicalsubstances.gc.ca> for the complete screening assessment reports and proposed risk management documents.